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Organization:

Naval Research Laboratory

Title:

Terrain Properties and Topography from

Skylab Altimetry

Period Covered:

Monthly Progress Report, August 1973

EREP Number:

EPN 363

Contract Number:

T-4716B

Principal Investigator: Allan Shapiro

Date Written:

30 September 1973

Technical Monitor:

L. York

NASA Johnson Space Center

Code TF6

Houston, Texas 77058

A test tape was obtained from J. McGoogan (NASA, Wallops Island) and a computer program for read-out of simulated data in Mode 1 of S-193 altimeter operation tested. The output was compared with read-out supplied with the tape and minor discrepancies in accessory data were noted. This is being investigated.

Photographic data of observed areas (Track 20) in SL-2 were received and preliminary geographical location and cloud conditions noted.

No altimeter data has been received and this may entail some modifications in plans submitted with the July 1973 progress report.

(E73-11081) TERRAIN PROPERTIES AND TOPOGRAPHY FROM SKYLAB ALTIMETRY Monthly Progress Report, Aug. 1973 (Naval Research Lab.) 1 p HC \$3.00 CSCL 08E

N73-32256

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